Improving the Accuracy and Quality of Your Asset Master Data With Mobile Capture

May 12, 2023

Sophia Guerrero — Functional Consultant, LATAM **Jon-Luc Kelly** — Sr. Functional Consultant, Master Data Global



Agenda

- Prometheus Group
- Master Data as a Service (MDaaS)
- Product Demonstration



Prometheus Group

- Founded in 1998
- Headquartered in Raleigh, NC, USA
- 21 global offices
- Integrated and intuitive software
- Partnerships with industry leading companies





TOP 10

Oil & Gas



TOP 8

Mining & Metals



TOP 8

Pulp & Paper



TOP 8

Utilities



TOP 6

Chemical



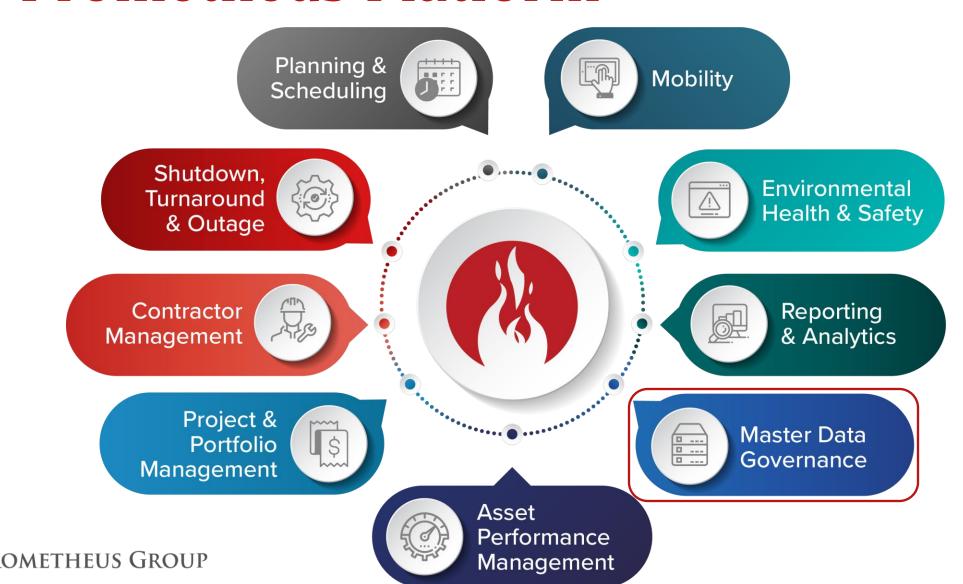








The Prometheus Platform



Key Customers





























































































































































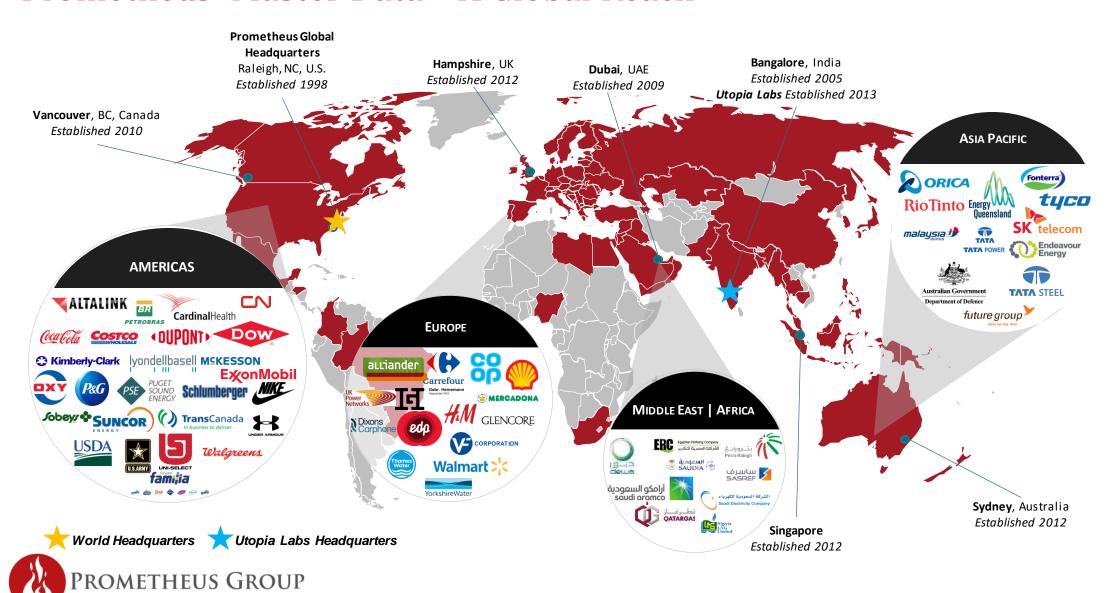








Prometheus' Master Data – A Global Reach



Master Data as a Service (MDaaS)



MDaaS **CAPTURE**

Mobile app for photo-based field data collection

Intelligent image processing and data extraction

Crowd and Al-based data enrichment



Crowd

MDaaS ENRICH

Standards-centric classification

Drawing and manufacturer's website-based data mining

Machine learning-based data cleansing & enrichment



MDaaS SUSTAIN

Master Data Management best practice templates

Workflow-driven review & approval

Automated business rules for data validation



MDaaS MIGRATE

Auditable file comparison and tracking

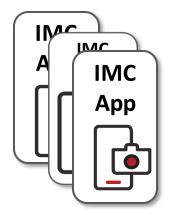
Integrates with commercial ETLs

Supports all major ERPs



MDaaS Intelligent Mobile Capture

Automated Field Data Collection: When your asset data is missing or untrustworthy



IMC Mobile App

- Operates on any iOS (Apple) or Android device
- Runs in connected or disconnected mode
- Can be used by anyone (minimal training)
- Captures, classifies & catalogs large volumes of asset photos



IMC Cloud-based Data Extraction

 Utilizes machine learning to orchestrate image recognition, optical character recognition & crowd sourcing to extract, standardize & organize equipment & spare parts data







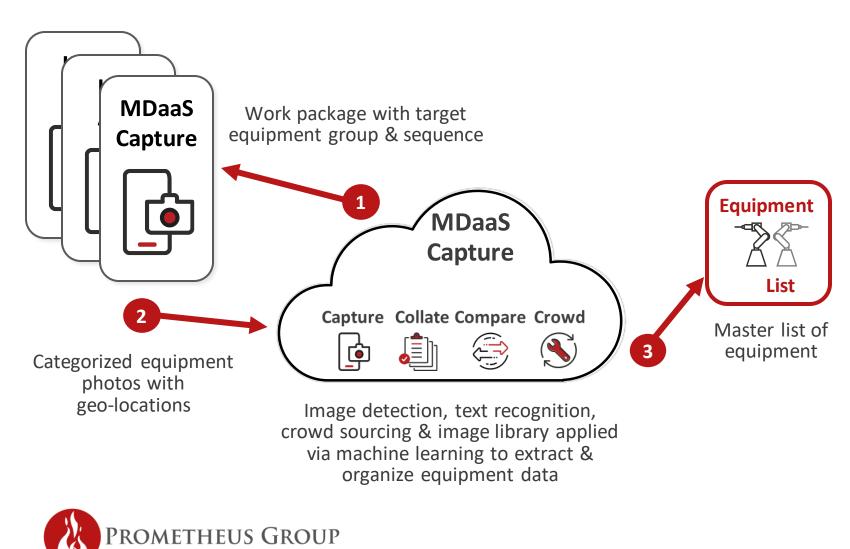
Enables Field Data Collection via photo capture and classification only

- No interpretation requiring extra time or specialized knowledge
- No transcription or manual annotation
- Streamlined process enables capture of 200-300 asset records peg day



MDaaS Capture

Automated Field Data Collection: When your asset data is missing or untrustworthy





ATTRIBUTE	VALUE
Make	Baldor Reliance
Series	Super E Severe Duty 841 XL
Part Number	ECP84114T-4
Serial Number	C1505141347
Specification	12E626Y668
Power	50 HP
Speed	3,530 RPM
Frame	326TS
Voltage	460 V
Amps	55 A

Demonstration

